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FILE 'MEDLINE' ENTERED AT 15:07:03 ON 15 NOV 2003

FILE 'USPATFULL' ENTERED AT 15:07:03 ON 15 NOV 2003
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FILE 'WPIDS' ENTERED AT 15:07:03 ON 15 NOV 2003 COPYRIGHT (C) 2003 THOMSON DERWENT

=> s von willebrand factor L1 21368 VON WILLEBRAND FACTOR

=> s factor VIII/vWF-complex
'VWF-COMPLEX' IS NOT A VALID FIELD CODE

=> s factor VIII L3 36917 FACTOR VIII

=> s 13 and 11

INVENTOR(S):

L4 5853 L3 AND L1

=> s 14 and complex

L5 1292 L4 AND COMPLEX

=> s 15 and recovery method

L6 1 L5 AND RECOVERY METHOD

=> d 16 ti abs ibib tot

L6 ANSWER 1 OF 1 USPATFULL on STN

TI Capillary electrophoresis assay method useful for the determination of constituents of a clinical sample

AB Methods are provided for the analysis of constituents of human biological fluids using capillary electrophoresis. A clinical sample is mixed with a labeled reagent which specifically binds the analyte of interest. Capillary electrophoresis is then used to resolve bound from unbound reagent, and the constituents quantitated by measuring directly or indirectly the amount of bound reagent.

CAS INDEXING IS AVAILABLE FOR THIS PATENT. ACCESSION NUMBER: 96:62776 USPATFULL

TITLE: Capillary electrophoresis assay method useful for the

determination of constituents of a clinical sample Sunzeri, Franklin J., San Jose, CA, United States

PATENT ASSIGNEE(S): Advanced Molecular Systems, Inc., San Jose, CA, United

States (U.S. corporation)

NUMBER KIND DATE

PATENT INFORMATION: US 5536382 19960716

APPLICATION INFO.: US 1995-422017 19950412 (8)

RELATED APPLN. INFO.: Continuation of Ser. No. US 1994-226173, filed on 23

May 1994, now abandoned

DOCUMENT TYPE: Utility
FILE SEGMENT: Granted

PRIMARY EXAMINER: Niebling, John

ASSISTANT EXAMINER: Wong, Edna

LEGAL REPRESENTATIVE: Townsend and Townsend and Crew

NUMBER OF CLAIMS: 6
EXEMPLARY CLAIM: 1
LINE COUNT: 716

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

=> d his

(FILE 'HOME' ENTERED AT 15:06:51 ON 15 NOV 2003)

FILE 'MEDLINE, USPATFULL, DGENE, EMBASE, WPIDS' ENTERED AT 15:07:03 ON 15 NOV 2003

L1 21368 S VON WILLEBRAND FACTOR

L2 0 S FACTOR VIII/VWF-COMPLEX
L3 36917 S FACTOR VIII

L3 36917 S FACTOR VIII L4 5853 S L3 AND L1 L5 1292 S L4 AND COMPLEX

L6 1 S L5 AND RECOVERY METHOD

=> s factor VIII and vWF complex

L7 148 FACTOR VIII AND VWF COMPLEX

=> s 17 and elution

L8 38 L7 AND ELUTION

=> s 18 and cation exchange

L9 8 L8 AND CATION EXCHANGE

=> d l9 ti abs ibib tot

INVENTOR(S):

L9 ANSWER 1 OF 8 USPATFULL on STN

TI Method for producing a factor VIII/von Willebrand

factor complex

The invention relates to a method for the production of factor VIII:C/von Willebrand factor complex from plasma or a plasma fraction by chromatography in a cation exchanger, wherein the factor VIII:C/von Willebrand factor complex is obtained with at least 300 times the purity of the plasma and the yield of factor VIII:C and the von Willebrand factor is at

least 50% in relation to cryoprecipitates or analogous plasma fractions.

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

ACCESSION NUMBER: 2003:215997 USPATFULL

TITLE: Method for producing a factor VIII

/von Willebrand factor complex Linnau, Yendra, Vienna, AUSTRIA

Linnau, Yendra, Vienna, AUSTRIA Schoenhofer, Wolfgang, St. Poelten, AUSTRIA

PATENT ASSIGNEE(S): Baxter Aktiengesellschaft, Vienna, AUSTRIA (non-U.S.

corporation)

NUMBER KIND DATE

PATENT INFORMATION: US 6605222 B1 20030812
WO 9943712 19990902

APPLICATION INFO.: US 2001-623245 20010319 (9)
WO 1999-AT48 19990225

NUMBER DATE

PRIORITY INFORMATION: AT 1998-866 19980520

DOCUMENT TYPE: Utility FILE SEGMENT: GRANTED

PRIMARY EXAMINER: Therkorn, Ernest G.

LEGAL REPRESENTATIVE: Townsend and Townsend and Crew LLP, Fedrick, Michael F.

NUMBER OF CLAIMS: 9 EXEMPLARY CLAIM: 1

NUMBER OF DRAWINGS: 0 Drawing Figure(s); 0 Drawing Page(s)

LINE COUNT: 203

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L9 ANSWER 2 OF 8 USPATFULL on STN

TI Method of recovering highly purified vWF or factor

VIII/vWF-complex

AB A method for purifying factor VIII/vWF

complex or free vWF by immunoaffinity chromatography in a form

suitable for use as a medicament. Factor VIII/
vWF complex or free vWF is recovered from an

immunoaffinity adsorbent by using an eluting agent containing a zwitterionic species. The presence of the zwitterionic species allows for the use of mild conditions throughout the preparation, facilitating retention of molecular integrity, activity, and incorporation of the recovered proteins into pharmaceutical preparations without the need for additional stabilizers or preservatives.

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

ACCESSION NUMBER: 2003:161896 USPATFULL

TITLE: Method of recovering highly purified vWF or

factor VIII/vWF-

complex

INVENTOR(S): Mitterer, Artur, Mannsdorf, AUSTRIA

Fiedler, Christian, Vienna, AUSTRIA Fischer, Bernhard, Vienna, AUSTRIA Dorner, Friedrich, Vienna, AUSTRIA

Eibl, Johann, Vienna, AUSTRIA

PATENT ASSIGNEE(S): Baxter Aktiengesellschaft, Vienna, AUSTRIA (non-U.S.

corporation)

DOCUMENT TYPE: Utility
FILE SEGMENT: GRANTED
PRIMARY EXAMINER: Le, Long V.
ASSISTANT EXAMINER: Gabel, Gailene R.

LEGAL REPRESENTATIVE: Townsend and Townsend and Crew LLP

NUMBER OF CLAIMS: 51 EXEMPLARY CLAIM: 1

PRIORITY INFORMATION:

NUMBER OF DRAWINGS: 1 Drawing Figure(s); 1 Drawing Page(s)

LINE COUNT: 1046

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L9 ANSWER 3 OF 8 USPATFULL on STN

TI von Willebrand factor (vWF)-containing preparation, process for preparing vWF-containing preparations, and use of such preparations

AB A high-purity von Willebrand factor preparation, a process for making it, and use of the preparation and compositions containing it for the treatment of disorders are disclosed.

ACCESSION NUMBER:

2003:67831 USPATFULL

TITLE:

von Willebrand factor (vWF)-containing preparation,

process for preparing vWF-containing preparations, and

DATE

use of such preparations

INVENTOR(S):

Kaersgaard, Per, Naerum, DENMARK

Barington, Karina Alsoe, Virum, DENMARK

PATENT ASSIGNEE(S):

Hemasure Denmark A/S, Gentofte, DENMARK (non-U.S.

corporation)

KIND NUMBER -----PATENT INFORMATION: US 6531577 B1 20030311 US 1998-210338 19981211 (9) APPLICATION INFO.:

DATE

PRIORITY INFORMATION: DK 1997-1459

19971215

DOCUMENT TYPE:

Utility

FILE SEGMENT:

GRANTED

PRIMARY EXAMINER: Low, Christopher S. F. ASSISTANT EXAMINER: Lukton, David

NUMBER

LEGAL REPRESENTATIVE: Darby & Darby

NUMBER OF CLAIMS: EXEMPLARY CLAIM:

9 1

NUMBER OF DRAWINGS:

2 Drawing Figure(s); 2 Drawing Page(s)

LINE COUNT:

927 CAS INDEXING IS AVAILABLE FOR THIS PATENT.

1.9 ANSWER 4 OF 8 USPATFULL on STN

ТT Purification of von-Willebrand factor by cation exchanger chromatography

Disclosed are a method of recovering vWF in which vWF at a low salt concentration is bound to a cation exchanger and vWF having a high

specific activity is recovered by fractionated elution, as

well as a preparation having purified vWF obtainable by this method.

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

ACCESSION NUMBER: 2002:268871 USPATFULL

TITLE:

ΔR

Purification of von-Willebrand factor by cation

exchanger chromatography

INVENTOR(S):

Fischer, Bernhard, Vienna, AUSTRIA Schonberger, Oyvind L., Vienna, AUSTRIA Mitterer, Artur, Mannsdorf, AUSTRIA Fiedler, Christian, Vienna, AUSTRIA Dorner, Friedrich, Vienna, AUSTRIA Eibl, Johann, Vienna, AUSTRIA

PATENT ASSIGNEE(S):

Baxter Aktiengesellschaft, Vienna, AUSTRALIA (non-U.S.

corporation)

Applicais. NUMBER KIND DATE -----PATENT INFORMATION: US 6465624 B1 20021015 WO 9838219 19980903 APPLICATION INFO.: US 1999-367460 19991021 WO 1998-AT34 19980218

19991021 PCT 371 date

NUMBER DATE -----

PRIORITY INFORMATION: AT 1997-337 19970227

DOCUMENT TYPE: Utility

FILE SEGMENT:

GRANTED

PRIMARY EXAMINER: Carlson, Karen Cochrane
ASSISTANT EXAMINER: Robinson, Hope A.

LEGAL REPRESENTATIVE: Townsend and Townsend and Crew LLP

NUMBER OF CLAIMS: 22 EXEMPLARY CLAIM:

EXEMPLARY CLAIM: 1
NUMBER OF DRAWINGS: 3 Drawing Figure(s); 3 Drawing Page(s)

726 LINE COUNT:

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

ANSWER 5 OF 8 USPATFULL on STN

Method for purifying factor vWF-complex by means of ΤI

cation exchange chromatography

AΒ There is disclosed a method of recovering factor VIII

/vWF-complex which is characterized in that

factor VIII/vWF-complex from a

protein solution is bound to a cation exchanger and is recovered by

step-wise elution of factor VIII/

vWF-complex, which particularly contains

high-molecular vWF multimers, as well as a factor VIII

/wwF-complex obtainable by means of cation

exchange chromatography.

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

ACCESSION NUMBER: 2002:112884 USPATFULL

Method for purifying factor vWF-TITLE:

> complex by means of cation exchange chromatography

Mitterer, Artur, Mannsdorf, AUSTRIA INVENTOR(S):

Fischer, Bernhard, Vienna, AUSTRIA Schonberger, Oyvind L., Vienna, AUSTRIA

Thomas-Urban, Kathrin, Freiburg, GERMANY, FEDERAL

REPUBLIC OF

Dorner, Friedrich, Vienna, AUSTRIA Eibl, Johann, Vienna, AUSTRIA

NUMBER KIND DATE _______

PATENT INFORMATION: US 2002058625 A1 20020516 APPLICATION INFO.: US 2001-3621 A1 20011102 (10)

RELATED APPLN. INFO.: Division of Ser. No. US 2000-367459, filed on 8 May

2000, PENDING A 371 of International Ser. No. WO

1998-AT43, filed on 27 Feb 1998, UNKNOWN

NUMBER DATE _____ PRIORITY INFORMATION: AT 1997-338 19970227

DOCUMENT TYPE: Utility APPLICATION FILE SEGMENT:

CENTER, EIGHTH FLOOR, SAN FRANCISCO, CA, 94111-3834 LEGAL REPRESENTATIVE: TOWNSEND AND TOWNSEND AND CREW, LLP, TWO EMBARCADERO

20 NUMBER OF CLAIMS: 1 EXEMPLARY CLAIM:

NUMBER OF DRAWINGS: 2 Drawing Page(s)

LINE COUNT: 663

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

ANSWER 6 OF 8 USPATFULL on STN L9

ΤI Process for purifying factor VIII

AB A process for reducing degradation of recombinant coagulation

factor VIII caused by metal-dependent proteases

requiring Zn.sup.2+ for activity or containing Zn.sup.2+ as an integral part of their structure comprises adding an inhibitor of

Zn.sup.2+ dependent proteases to a recombinant factor

VIII solution. The recombinant factor VIII

solution is obtained after harvesting a conditioned medium from a cell culture used for producing the recombinant coagulation factor

VIII. The inhibitor is selected from complexing agents with a

stronger affinity for the Zn.sup.2+ ion of the protease than for the ion or ions stabilizing the factor VIII molecule, and compounds structurally related to the natural substrate of the protease and containing an electronegative moiety.

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

ACCESSION NUMBER: 1998:135168 USPATFULL

Process for purifying factor VIII TITLE: Almstedt, Annelie, Sp.ang.nga, Sweden INVENTOR(S): Sandberg, Helena, Bromma, Sweden

Smeds, Anna-Lisa, Sollentuna, Sweden Wrangel, Maria, Vallingby, Sweden Ostlin, Anna, Stockholm, Sweden

Pharmacia & Upjohn AB, Stockholm, Sweden (non-U.S. PATENT ASSIGNEE(S):

corporation)

NUMBER KIND DATE ______ US 5831026 WO 9615150 PATENT INFORMATION: 19981103 19960523 US 1997-809756 APPLICATION INFO.: 19970530 (8) WO 1995-SE1351 19951114 19970530 PCT 371 date 19970530 PCT 102(e) date

> NUMBER DATE

PRIORITY INFORMATION: SE 1994-3915 19941114

DOCUMENT TYPE: Utility

FILE SEGMENT: Granted

PRIMARY EXAMINER: Tsang, Cecilia J.

ASSISTANT EXAMINER: Mohamed, Abdel A. LEGAL REPRESENTATIVE: Dinsmore & Shohl LLP

NUMBER OF CLAIMS: 25 EXEMPLARY CLAIM: 1
LINE COUNT: 867 LINE COUNT:

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

ANSWER 7 OF 8 WPIDS COPYRIGHT 2003 THOMSON DERWENT on STN 1.9

ΤI Preparation of factor VIII-von Willebrandt factor

complexes.

AN 2000-170748 [15] WPIDS

CR 1998-481146 [41]

WO 9943712 A UPAB: 20030828 AB

NOVELTY - Preparation of a factor VIII:C/vWF

complex from plasma or a plasma fraction uses ion exchange

chromatography. The obtained complex has 300-fold purity and the yield is at least 50% of the factor VIII:C and vWF compared to

cryoprecipitate or analogue plasma fractions.

USE - No further details.

Dwq.0/0

WPIDS

ACCESSION NUMBER: 2000-170748 [15] CROSS REFERENCE: 1998-481146 [41] DOC. NO. CPI: C2000-052978 DOC. NO. CPI: C2000-052978

Preparation of factor VIII-von TITLE: Willebrandt factor complexes.

DERWENT CLASS: B04
INVENTOR(S): LINNAU, Y; SCHOENHOFER, W

PATENT ASSIGNEE(S): (BAXT) BAXTER AG; (IMMO) IMMUNO AG

COUNTRY COUNT: 85

PATENT INFORMATION:

PATENT NO KIND DATE WEEK LA PG

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A1 19990902 (200015)* GE
WO 9943712
   RW: AT BE CH CY DE DK EA ES FI FR GB GH GM GR IE IT KE LS LU MC MW NL
      OA PT SD SE SL SZ UG ZW
   W: AL AM AT AU AZ BA BB BG BR BY CA CH CN CU CZ DE DK EE ES FI GB GD
      GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV
      MD MG MK MN MW MX NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT
      UA UG US UZ VN YU ZW
            A 19990915 (200015)
AU 9925030
             A1 20001206 (200064) GE
EP 1056779
   R: AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE
AT 9800866 A 20010415 (200130)
             B 20011015 (200170)
AT 408443
JP 2002504561 W 20020212 (200215)
                                       12
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APPLICATION DETAILS:

US 6605222 B1 20030812 (200355)

PATENT NO K	IND	APPLICATION	DATE
WO 9943712	A1	WO 1999-AT48	19990225
AU 9925030 EP 1056779	A A1	AU 1999-25030 EP 1999-904614	19990225 19990225
EP 1030779	AI	WO 1999-AT48	19990225
AT 9800866	A	AT 1998-866	19980520
AT 408443	В	AT 1998-866	19980520
JP 2002504561	W	WO 1999-AT48	19990225
		JP 2000-533462	19990225
US 6605222	B1	WO 1999-AT48	19990225
		US 2001-623245	20010319

FILING DETAILS:

PATENT NO	KIND]	PATENT 1	NO
AU 9925030 EP 1056779 AT 408443 JP 2002504	A1 B 561 W		Publ.	WO 9943' WO 9943' AT 9800' WO 9943'	712 866 712
US 6605222	B1	Based on	Ī	WO 9943'	712

PRIORITY APPLN. INFO: AT 1998-866 19980520; WO 1998-AT43 19980227

had date ANSWER 8 OF 8 WPIDS COPYRIGHT 2003 THOMSON DERWENT on STN L9 Recovery of Willebrand factor-factor VIII complex - by TΙ cation exchange chromatography, useful for treating Willebrands disease and haemophilia.

AN 1998-481146 [41] WPIDS

2000-170748 [11] CR

AB 9838220 A UPAB: 20020613

> Recovery of factor VIII(F8)/von Willebrand factor (vWF) complex (A) comprises (i) binding (A) to a cation exchanger from a protein solution and (ii) stepwise elution to recover (A), particularly containing high molecular weight (m.w) vWF multimers. Also claimed are (i) (A) produced as above; and (ii) F8:C practically free from platelet-aggregation vWF activity, produced from (A) by cation exchange chromatography and stepwise

lution at salt concentration 0.2-0.3 M.

USE - (A) and F8C are used to treat haemophilia A, phenotypic haemophilia or von Willebrands disease.

ADVANTAGE - (A) produced by the method has increased specific activity and stability. It is produced in good yield, from natural or recombinant sources. The cation exchanger used has high loading capacity, it is robust and provides a sharp elution profile, making it

suitable for use on a large scale. The products have excellent storage stability. Recovered (A) can be used to make pharmaceuticals without any further chromatographic purification, and no F8 stabilisers are required during chromatography.

Dwg.0/2

ACCESSION NUMBER: 1998-481146 [41] WPIDS

CROSS REFERENCE: 2000-170748 [11] DOC. NO. CPI: C1998-145651

TITLE: Recovery of Willebrand factor-factor

VIII complex - by cation

exchange chromatography, useful for treating

Willebrands disease and haemophilia.

DERWENT CLASS: B04 D16

INVENTOR(S): DORNER, F; EIBL, J; FISCHER, B; MITTERER, A;

SCHOENBERGER, O; THOMAS-URBAN, K; SCHOENBERGER, O L;

SCHONBERGER, O L

PATENT ASSIGNEE(S): (IMMO) IMMUNO AG; (BAXT) BAXTER AG; (DORN-I) DORNER F;

(EIBL-I) EIBL J; (FISC-I) FISCHER B; (MITT-I) MITTERER A;

(SCHO-I) SCHONBERGER O L; (THOM-I) THOMAS-URBAN K

COUNTRY COUNT: 32

PATENT INFORMATION:

RW: AT BE CH DE DK ES FI FR GB GR IE IT LU MC NL PT SE

W: AU BR CA CZ HU IL JP MX NO PL RU SI SK US

AU 9860806 A 19980918 (199908) AT 9700338 A 19990915 (199942) NO 9904137 A 19990826 (199952) EP 971958 A1 20000119 (200009) GE

R: AT BE CH DE DK ES FI FR GB GR IE IT LI LU NL SE SI

AT 406373 B 20000315 (200019)

JP 2001517212 W 20011002 (200172) 26

AU 744919 B 20020307 (200229) US 2002058625 A1 20020516 (200237)

APPLICATION DETAILS:

PATENT NO K	IND	APPLICATION	DATE
WO 9838220	A1	WO 1998-AT43	19980227
AU 9860806	A	AU 1998-60806	19980227
AT 9700338	A	AT 1997-338	19970227
NO 9904137	A	WO 1998-AT43	19980227
		NO 1999-4137	19990826
EP 971958	A1	EP 1998-905132	19980227
		WO 1998-AT43	19980227
AT 406373	В	AT 1997-338	19970227
JP 2001517212	W	JP 1998-537060	19980227
		WO 1998-AT43	19980227
AU 744919	В	AU 1998-60806	19980227
US 2002058625	A1 Div ex	WO 1998-AT43	19980227
	Div ex	US 2000-367459	20000508
		US 2001-3621	20011102

FILING DETAILS:

PATENT NO K	IND	PATENT NO
AU 9860806	A Based on	WO 9838220
EP 971958	Al Based on	WO 9838220
AT 406373	B Previous Publ.	AT 9700338
JP 2001517212	W Based on	WO 9838220

AU 744919 B Previous Publ. AU 9860806 Based on WO 9838220

PRIORITY APPLN. INFO: AT 1997-338 19970227

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(FILE 'HOME' ENTERED AT 15:06:51 ON 15 NOV 2003)

FILE 'MEDLINE, USPATFULL, DGENE, EMBASE, WPIDS' ENTERED AT 15:07:03 ON 15 NOV 2003

L1 21368 S VON WILLEBRAND FACTOR
L2 0 S FACTOR VIII/VWF-COMPLEX
L3 36917 S FACTOR VIII
L4 5853 S L3 AND L1
L5 1292 S L4 AND COMPLEX

L6 1 S L5 AND RECOVERY METHOD

L7 148 S FACTOR VIII AND VWF COMPLEX

L8 38 S L7 AND ELUTION

L9 8 S L8 AND CATION EXCHANGE

=> s 18 and high molecular weight multimers

L10 3 L8 AND HIGH MOLECULAR WEIGHT MULTIMERS

=> d l10 ti abs ibib tot

L10 ANSWER 1 OF 3 USPATFULL on STN

TI Haemostatically active preparation containing vwf and method for the production thereof

AB A process for preparing a hemostatically active preparation containing von Willebrand factor (vWF) from a fraction of human plasma by chromatographic purification of a vWF-containing plasma fraction on an anion-exchange material which has the anion-exchanging groups on grafted polymeric structures (tentacle materials), collecting a vWF-containing fraction, followed by purification of said fraction using gel permeation to prepare a purified thermally stable vWF-containing preparation; and heating the preparation for inactivating viruses.

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

ACCESSION NUMBER: 2003:200928 USPATFULL

TITLE: Haemostatically active preparation containing vwf and

method for the production thereof

INVENTOR(S): Josic, Djuro, Vienna, AUSTRIA

Stadler, Monika, Wienerherberg, AUSTRIA

Gruber, Gerhard, Vienna, AUSTRIA

NUMBER DATE

PRIORITY INFORMATION: EP 2000-108430 20000418
DOCUMENT TYPE: Utility
FILE SEGMENT: APPLICATION

FILE SEGMENT: APPLICATION
LEGAL REPRESENTATIVE: JACOBSON HOLMAN PLLC, 400 SEVENTH STREET N.W., SUITE

600, WASHINGTON, DC, 20004

NUMBER OF CLAIMS: 15 EXEMPLARY CLAIM: 1

NUMBER OF DRAWINGS: 1 Drawing Page(s)

LINE COUNT: 222

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L10 ANSWER 2 OF 3 USPATFULL on STN

von Willebrand factor (vWF)-containing preparation, process for preparing vWF-containing preparations, and use of such preparations

AΒ A high-purity von Willebrand factor preparation, a process for making it, and use of the preparation and compositions containing it for the treatment of disorders are disclosed.

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

ACCESSION NUMBER: 2003:67831 USPATFULL

von Willebrand factor (vWF)-containing preparation, TITLE:

process for preparing vWF-containing preparations, and

use of such preparations

INVENTOR(S): Kaersgaard, Per, Naerum, DENMARK

Barington, Karina Alsoe, Virum, DENMARK

PATENT ASSIGNEE(S): Hemasure Denmark A/S, Gentofte, DENMARK (non-U.S.

corporation)

NUMBER KIND DATE -----PATENT INFORMATION: US 6531577 B1 20030311 APPLICATION INFO.: US 1998-210338 19981211 19981211 (9)

> NUMBER DATE ------

PRIORITY INFORMATION: DK 1997-1459 19971215

DOCUMENT TYPE: Utility

FILE SEGMENT: GRANTED

PRIMARY EXAMINER: Low, Christopher S. F.

ASSISTANT EXAMINER: Lukton, David LEGAL REPRESENTATIVE: Darby & Darby

NUMBER OF CLAIMS: 9 EXEMPLARY CLAIM: 1

NUMBER OF DRAWINGS: 2 Drawing Figure(s); 2 Drawing Page(s) LINE COUNT: 927

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L10 ANSWER 3 OF 3 USPATFULL on STN

ΤI Purified multimerase

AB There is disclosed a purified multimerase having an indirect and a direct proteolytic activity, which converts vWF having a singlet structure to vWF having a satellite structure and is active in the presence of the serine protease inhibitor DFP or the calpain protease inhibitor Z-Leu-Leu-Tyr-CHN.sub.2, as well as a method of preparing the multimerase according to the invention.

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

ACCESSION NUMBER: 2000:67429 USPATFULL Purified multimerase TITLE:

INVENTOR(S): Furlan, Miha, Bern, Switzerland

Laemmle, Bernhard, Bollingen, Switzerland

Schwarz, Hans Peter, Vienna, Austria

Turecek, Peter, Klosterneuburg Weidling, Austria

Eibl, Johann, Vienna, Austria

PATENT ASSIGNEE(S): Baxter Aktiengesellschaft, Vienna, Austria (non-U.S.

corporation)

NUMBER KIND DATE PATENT INFORMATION: US 6068838 APPLICATION INFO.: US 1996-656589 US 1996-656589 20000530 19960531 (8)

NUMBER DATE

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                                  AT 1996-769
                                                               19960429
PRIORITY INFORMATION:
                                   AT 1996-770
                                                               19960429
                                   Utility
DOCUMENT TYPE:
                                   Granted
FILE SEGMENT:
PRIMARY EXAMINER:
                                  Eisenchenk, Chris
                                 Zeman, Mary K
ASSISTANT EXAMINER:
LEGAL REPRESENTATIVE: Foley & Lardner
NUMBER OF CLAIMS:
                                   32
EXEMPLARY CLAIM:
                                   1
NUMBER OF DRAWINGS:
                                   18 Drawing Figure(s); 18 Drawing Page(s)
LINE COUNT:
                                   1128
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
=> e fischer,b/au
                           FISCHER ZIGMUND MARTINA/AU
          1
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E2
                   2
                  0 --> FISCHER, B/AU
E3
              O --> FISCHER, B/AU

FISCHERA S/AU

FISCHERAUER A/AU

FISCHERAUER ALICE/AU

FISCHERAUER GERHARD/AU

FISCHERBACH M/AU

FISCHERBACH C/AU

FISCHERBACH P/AU

FISCHERBLE P/AU

FISCHERCOL H/AU
E4
E5
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E11
E12
=> e schonberger, O/au
       SCHONBERGER WINFRIED/AU
13 SCHONBERGER WOLFGANG/AU
E2
E3
                 0 --> SCHONBERGER, O/AU
              O --> SCHONBERGER, O/AU

SCHONBERNE H G/AU

SCHONBERNER D/AU

SCHONBERNER H/AU

SCHONBERNER M/AU

SCHONBERNER T/AU

SCHONBLOM J E/AU

SCHONBLUM D/AU

SCHONBOERN H J/AU

SCHONBOHM E/AU
E4
E5
E6
E7
E8
E9
E10
E11
E12
=> e dorner, F/au
          2 DORNER Z/AU
0 --> DORNER, F/AU
5 DORNES B J/AU
6 DORNES BRYAN J/AU
2 DORNES J/AU
2 DORNES JOHN/AU
7 DORNES M/AU
2 DORNES W/AU
1 DORNESCO E/AU
19 DORNESCO G T/AU
1 DORNESCO M/AU
E1 30 DORNER WOLFGANG C/AU E2 2 DORNER Z/AU
E3
E4
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E11
E12
=> e eibl, j/au
                       EIBL W/AU
EIBL WEISER K/AU
            3
E1
E2
                   1
                 0 --> EIBL, J/AU
1 EIBLE M M/AU
1 EIBLEIBESF B/AU
E3
E4
```

EIBLEMIER P/AU

1

E5

E6

E7	3	EIBLER	C/AU
E8	15	EIBLER	E/AU
E9	2	EIBLER	E T/AU
E10	5	EIBLER	G/AU
E11	1	EIBLER	GERHARD/AU
E12	1	EIBLER	M A/AU

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<u>L2</u>	5789153.pn.	1	<u>L2</u>	
<u>L1</u>	5858658.pn.	1	<u>L1</u>	

END OF SEARCH HISTORY